

**PATENT NUMBER**

U.S. UTILITY PATENT APPLICATION

**PATENT DATE**

(2) O.I.P.E.

PLIP  
SCANNED

**Q.A**

JC612 U.S. PTO  
09/246468

09/24/60

02/09/99

548

Class	Subclass
-------	----------

## ISSUE CLASSIFICATION

03-0866

SECTOR	CLASS <del>435</del> 548	SUBCLASS 303.4	ART UNIT <del>1618</del> 1639	EXAMINER SHIBUYA
--------	-----------------------------	-------------------	----------------------------------	---------------------

FILED WITH: ☐ DISK (CRF) ☐ FICHE  
(Attached in pocket on right inside flap)

**PREPARED AND APPROVED FOR ISSUE**

**ISSUING CLASSIFICATION**

ORIGINAL			CROSS REFERENCE(S)								
CLASS		SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)							
548		303.4	548	302.7	303.1						
INTERNATIONAL CLASSIFICATION											
C07D 403 / 02											

☐ **TERMINAL  
DISCLAIMER**

## DRAWINGS

Sheets Drwg.	Figs. Drwg.	Print Fig.
11	<del>11</del>	5

**CLAIMS ALLOWED**

Total Claims 15	Print Claim for O.G. 1
--------------------	---------------------------

☐ a) The term of this patent subsequent to \_\_\_\_\_ (date) has been disclaimed.

MARK L. SHIBUYA 11/1/04  
(Assistant Examiner) (Date)

**NOTICE OF ALLOWANCE MAILED**

☐ b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. \_\_\_\_\_

**PADMASHRI PONNALURI**  
**PRIMARY EXAMINER**

**ISSUE FEE**

Amount Due	Date Paid
------------	-----------

☐ c) The terminal \_\_\_\_ months of this patent have been disclaimed.

(Legal Instruments Examiner)

**ISSUE BATCH NUMBER**

**WARNING:**

The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form **PTO-438A**  
(Rev. 6/98)

(LABEL AREA)

(FACE)